GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, **NEW DELHI**

No. F6/DFS/MS/School/WZ/ 632

Dated: 24/8 /2021

FIRE SAFETY CERTIFICATE

Certified that the S.S.D. Saraswati Bal Mandir Sr. Sec. School located at Road no. 70, West Punjabi Bagh, New Delhi comprised of Ground + 03 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/ School/2018/WZ/1329 dated 06/06/2018. The premises was re-inspected by the officer concerned of this department on 02/08/2021 in the presence of Smt. Reena Verma (Principal) of the School and found that the said school Building have deemed complied with the fire prevention and fire safety requirements in accordance DOE Circular no. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Directorate of Education, Govt. OF NCT of Delhi, and that the premises is fit for occupancy class "Educational" Group B with effect from $\frac{1}{8}$ for a period of three years and subject to compliance of the conditions mentioned below

Issued on at New Delhi by.

(Dharampal Bhardwaj) Dy. Chief Fire Officer, Delhi Fire Service

Copy to:

1. The Principal, S.S.D. Saraswati Bal Mandir Sr. Sec. School at Road no. 70, West Punjabi 23/8/22/8 Bagh, New Delhi. Bagh, New Delhi.

2. Director of Education, Old Sectt. Delhi-110054

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

1. Name & address of the building: S.S.D. Saraswati Bal Mandir Sr. Sec. Schoollocated at Road No. 70, West Punjabi Bagh, New Delhi.

2. Type of Occupancy : Educational (Ground + 3 Upper Floors) & Basement

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2018/WZ/1329 dated 06/06/2018

5. Fire Safety directives Letter No.: DOE 3298-3398 dated 01-03-2011

6. Date of inspection : 02/08/2021

7. Name of the Inspecting Officer: Sarabjeet Singh, ADO (MN)

8. Name and designation of Officer

From the building side : Smt Reena Verma (Principal)

9. Year of Construction : 1990(As per previous Inspection report)

10. Applicant's letter No. : SBM/PB/53/2020-21/487 dated 08/04/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.3298-3398 dated 1-3-11/as per previous Inspection Report 29/05/2108			Provided at sit	Remarks MR/NMR			
1.	Access of building								
	- Road Width		1100000.010		rovided 09 mtr		MR		
	Gate width	Accessible F NA		Pr	rovided 420 cm		MR		
	 Width of internal road 			NA		NA			
2.	Number, width, Type & Arranger	nents of ex	its			,			
	a. Number of staircases					4			
	• Upper floors		2		04 Provided		MR		
	Basements		01		01 Provided		MR		
	b. Width of staircases	8				7 × 4	1.00		
	 Upper floors 		150cms		2 x133, 112X1		MR		
	• Basements		150cms		112 cm	MR (b	eing old case		
	c. Protection of exits								
	Fire check door		NA		NA		NA		
	 Pressurization 		NA		NA		NA		
	d. No of continuous staircase terrace	to	1		Provided		MR		
	e. Width Of Corridor		NA		NA	'A'	NA		
	f. Door Size		1 mtr		Provided		MR		
3.	Compartmentation								
	Fire check door		NA		NA		NA		
	 Sealing of electrical shafts 	3	NA		NA		NA		
	• Fire Rating of shaft door		NA		NA		NA		
	Water Curtain		NA		NA		NA		
	• Fire Dampers		NA		NA		NA		
4.	Smoke managements System								
	Basements		NA		NA		NA		
	 Upper floors 		NA		NA		NA		
5.	Fire Extinguishers								
	Total numbers		20 nos.	-	20 nos. Provide	ed	MR		
	• Types		ABC & CO ₂		Provided		MR		
	• IS marking		ISI marked		Provided		MR		
							The State of		

6. First – Aid Hose Reels Total numbers on each floor 04 Provided MR Length of hose reel hose 30 m Provided MR Nozzle diameter 5 m Provided MR Automatic fire detection and alarming system 7. Type of detectors NA NA NA Location of Main Panel NA NA NA Location of Repeater Panel NA NA NA Alternate source of power NA NA NA Hooters' Location . NA NA NA 8. **MOEFA** NA NA NA Public Address System NA NA NA 10. Automatic Sprinkler System Basements Required Provided MR Upper Floor NA NA NA Sprinkler above false ceiling NA NA NA 11. Internal Hydrants: Size of riser/down-comer NR Provided Number of hydrants per floor NR Provided Hose Box NR Provided 12. Yard Hydrants Total number of hydrants NA NA NA Hose Box NA NA NA 13. Pumping Arrangements: Ground Level Discharge of main pump NR 2 x 450 LPM Provided NR Head of main pump NR 40 mtr Provided NR Number of main pumps NR 01 Provided NR Jockey pump out put NR 180 LPM Provided NR Jockey pump head NR 40 mtr Provided NR Standby Pump out put NR NR NR Standby Pump Head NR NR NR Auto Staring/Manual stopping NR NR NR Pump House Access NA NA NA Terrace level Discharge of pump 900 LPM 450 lpm Provided MR Old case(900 lpm is provided at G.floor) Head of the pump Required 40 mtr Provided MR Power supply Required Provided MR Auto starting of pump Required Provided MR Captive water Storage for fire fighting: 14. Under ground tank capacity NR 50, 000 ltrs Provided NR Draw off connection NR Provided NR Fire service inlet NR Provided NR Access to tank NR Provided NR Overhead Tank capacity 15,000 ltrs Provided MR 15 Exit Signage Required Provided MR 16. Provision of Lifts Pressurization of Lift Shaft NA NA NA Pressurization of lift lobby NA NA NA Communication in lift Car NA NA NA Fireman's Grounding Switch NA NA NA Lift Signage NA NA NA 17. Standby power supply NA NA NA 18. Refuge Area Total area NA NA NA

	M-29					
1	> PA System Panel	NA	NA	NA		
1	➤ Battery backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA		

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

The fire protection systems provided in the building were test checked and found functional at the inspection. The shortcomings issued by this department vide F6/DFS/MS/School/2021/MN/339 dated 12/07/2021 have been complied.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no.F6/DFS/MS/School/2018/WZ/1329 dated 06/06/2018 renewal under DOE Circular no. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 issued by Directorate of Education, Govt. OF NCT of Delhi, is recommended.

Signature of the Inspecting Officer

Name: Sarabjeet Singh Designation: ADOMN)

Attol M. N. J. is put up for your fusual & Dyc 20(WZ)

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